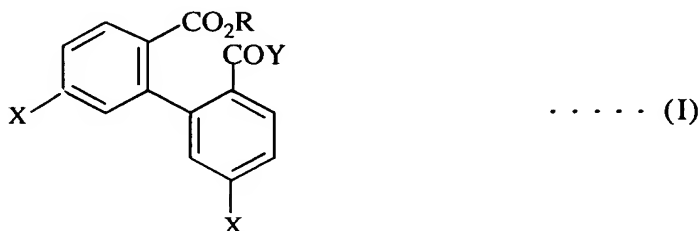




What is claimed is:

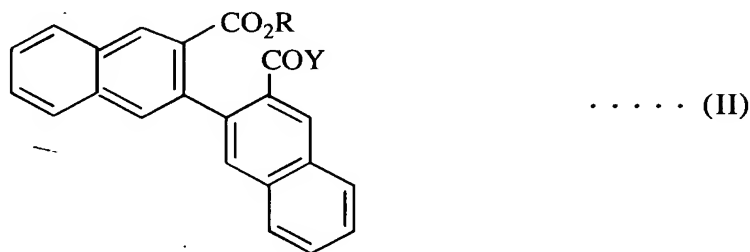
1. An achiral biaryl-type compound in which the biaryl-type compound is at least one compound selected from the group consisting of a biphenyl dicarboxylic acid derivative represented by the following general formula (I):





(wherein R is H, Me-, Et-, i-Pr-, n-Bu-, i-Bu- or t-Bu- and X is H, Me-,

Me₂N-, MeO-, NO₂-, NH₂-, CN-, Cl or Br, and Y is OH-, CN-,  or ,

provided that X is Me₂N- or CN- when R=H and Y=OH, X is Me-, Me₂N-, NO₂-, NH₂- or CN- when R=Me and Y=OH, and X is Me-, Me₂N-, MeO-, NO₂-, NH₂- or CN- when R=Et and Y=OH, and R is t-Bu- when X=H and Y=OH), 2, 2'-binaphthyl dicarboxylic acid derivative represented by the following general formula (II):

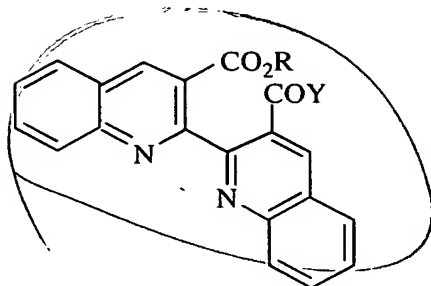


(wherein R is H, Me-, Et-, i-Pr-, n-Bu-, i-Bu- or t-Bu- and Y is OH-, CN-,

 or , provided that R is i-Pr-, n-Bu-, i-Bu- or t-Bu- when Y=OH),

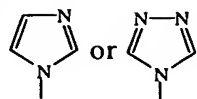
2, 2'-biquinoline dicarboxylic acid and derivatives thereof represented by the following general formula (III):

546



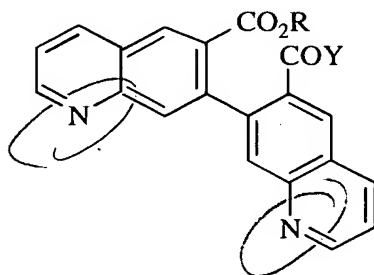
..... (III)

(wherein R is H, Me-, Et-, i-Pr-, n-Bu-, i-Bu- or t-Bu- and Y is OH-, CN-,



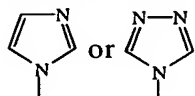
, and may contain a compound formed by cyclizing -CO₂R with -COY to form $-\overset{\text{O}}{\parallel}{\text{C}}-\text{O}-\overset{\text{O}}{\parallel}{\text{C}}-$), 7, 7'-biquinoline dicarboxylic acid and derivatives thereof represented by the following general formula (IV):

546

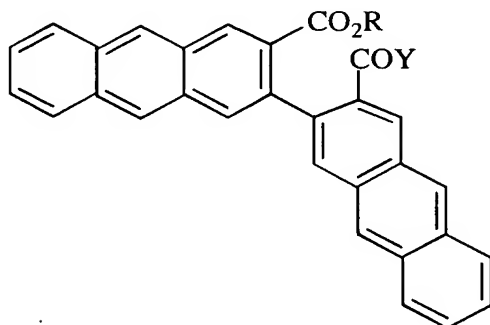


..... (IV)

(wherein R is H, Me-, Et-, i-Pr-, n-Bu-, i-Bu- or t-Bu- and Y is OH-, CN-,

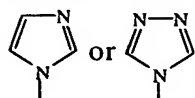


, and may contain a compound formed by cyclizing -CO₂R with -COY to form $-\overset{\text{O}}{\parallel}{\text{C}}-\text{O}-\overset{\text{O}}{\parallel}{\text{C}}-$), 2, 2'-bianthracene dicarboxylic acid and derivatives thereof represented by the following general formula (V):



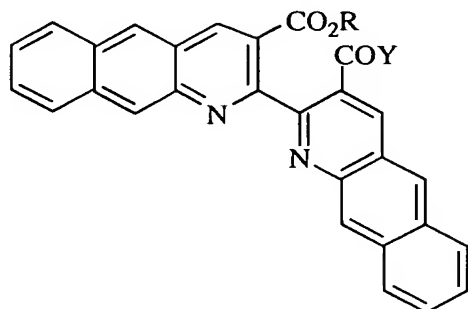
..... (V)

(wherein R is H, Me-, Et-, i-Pr-, n-Bu-, i-Bu- or t-Bu- and Y is OH-, CN-,



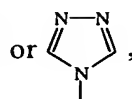
, and may contain a compound formed by cyclizing -CO₂R

with $-\text{COY}$ to form $-\text{C}(=\text{O})-\text{O}-\text{C}(=\text{O})-$), 2, 2'-bibenzo(g)quinoline dicarboxylic acid and derivatives thereof represented by the following general formula (VI):

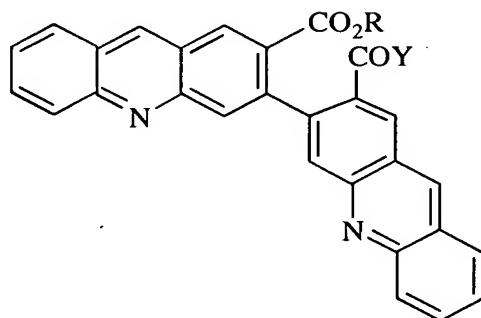


..... (VI)

(wherein R is H, Me-, Et-, i-Pr-, n-Bu-, i-Bu- or t-Bu- and Y is OH-, CN-,

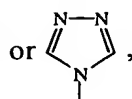


or $-\text{CO}_2\text{R}$ with $-\text{COY}$ to form $-\text{C}(=\text{O})-\text{O}-\text{C}(=\text{O})-$), and 3, 3'-biacridine dicarboxylic acid and derivatives thereof represented by the following general formula (VII):



..... (VII)

(wherein R is H, Me-, Et-, i-Pr-, n-Bu-, i-Bu- or t-Bu- and Y is OH, CN,



or $-\text{CO}_2\text{R}$ with $-\text{COY}$ to form $-\text{C}(=\text{O})-\text{O}-\text{C}(=\text{O})-$).

2. A circular dichroism (CD) color fixing agent for introducing an achiral CD chromophore into a chiral compound, in which the chiral compound is selected from the group consisting of alcohols, thiols and

amines, and the CD color fixing agent comprises at least one achiral biaryl-type compound selected from the group consisting of 2, 2'-binaphthyl dicarboxylic acid, 2, 2'-biquinoline dicarboxylic acid, 7, 7'-biquinoline dicarboxylic acid, 2, 2'-bianthracene dicarboxylic acid, 2, 2'-bibenzo(g)quinoline dicarboxylic acid, 3, 3'-biacridine dicarboxylic acid and derivatives thereof and a biphenyl dicarboxylic acid derivative other than biphenyl dicarboxylic acid anhydride.

3. A method for determining an absolute configuration of a chiral compound, which comprises steps of:

(a) selecting a chiral compound from the group consisting of alcohols, thiols and amines;

(b) introducing an achiral CD chromophore into the chiral compound; and

(c) determining an absolute configuration of the chiral compound from relative bulkiness of a substituent on α -carbon; preferential order in a sequence rule (CIP method) and sign of exciton chirality.

4. The method according to claim 3, wherein the CD chromophore is a biaryl-type chromophore.

5. The method according to claim 3, wherein the CD chromophore reacting with the chiral compound comprises at least one achiral biaryl-type compound selected from the group consisting of biphenyl dicarboxylic acid, 2, 2'-binaphthyl dicarboxylic acid, 2, 2'-biquinoline dicarboxylic acid, 7, 7'-biquinoline dicarboxylic acid, 2, 2'-bianthracene dicarboxylic acid, 2, 2'-bibenzo(g)quinoline dicarboxylic acid, 3, 3'-biacridine dicarboxylic acid and derivatives thereof.